

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	206	(castor adj oil (ricinoleic \$2hydroxyoleic octadecenoic hydroxystearic) adj acid) with (transesterifi\$7 inter\$2esterification esterification alkyl adj2 ester ester) and (transesterifi\$7 inter\$2esterification esterification alkyl adj2 ester) same (\$2propanol ethanol methanol butanol (\$2propyl ethyl methyl butyl pentyl amyl lower adj2 (alkyl aliphatic)) near5 alcohol) and (\$10phosphoric \$10phosphorous phosphinic H3PO4 H3PO3 H3PO2 H4P2O7 H3P2O6 "H.sub.3 PO.sub.4") same (catalyst catalyzed) and (wt weight mole mol) near2 (percent part '%' \$2%) and temperature	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 14:08
L2	51	L1 and (soluble dissolved dispersion solution extract\$5) with (hydrocarbon refrigeration fuel kerosene diesel lubricating)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 14:09
L3	90	L1 and (lubricant lubricating fuel corrosion wetting) near5 (additive inhibitor)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 14:09
L4	26	L3 and (fatty adj alcohol ester quarternary adj ammonium alkyl adj benzene alkyl\$2benzene) same surfactant	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 14:10
L5	23	L1 and substituted with (fatty near5 ester fatty\$2ester lower adj alkyl adj2 ester alkyl adj ester)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 14:11
L6	29	L1 and (further substituted) with (esterified ester) with react\$4 with (carboxyl acetyl alkyl\$2propoxy alkyl ester)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 14:12
L7	70	L1 and (estolide dimer trimer) with acid	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 14:13
L8	18	L1 and (252/67-69,71-73,75,79,8.9.ccls. 508/400,455,461, 475,486,491,494,519.ccls. 554/142,167,168,169,174,213,227. ccls. 44/375,386.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 14:14
L9	12	(castor adj oil ricinoleic adj acid) and (transester transesterified transesterification inter\$2esterification esterification ester) and (\$2propanol ethanol methanol butanol (\$2propyl ethyl methyl butyl pentyl amyl decyl fatty lauryl stearyl lower adj2 (alkyl aliphatic)) near5 alcohol) and (phosphoric acid H3PO4) with (catalyst catalyzed)	FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/15 14:14
L10	10	(castor adj oil ricinoleic adj acid \$2hydroxyoleic adj acid octadecenoic adj acid).clm. and (propyl adj ester transester\$10).clm. and (\$2propanol ethanol methanol butanol (\$2propyl ethyl methyl butyl pentyl amyl aliphatic) near5 alcohol).clm. and ((\$10phosphoric \$10phosphorous) near5 acid.clm. (H3PO4 "H.sub.3" adj "PO.sub.4").clm.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 14:17
L11	2	(master near2 benjamin bryan near2 duffy).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/15 14:18
L12	24	("3524751" "1822977" "4101432" "6018063" "4152915" "5468405" "5464546" "4626444" "4963280" "5681915" "5908818" "5916854" "5997761" "5976399" "6001273" "6002030" "6013194" "6013609" "6019909" "6026649" "6030934" "6090989" "36293").did.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 14:19
L13	30	("591421" "563481" "967197" "9015127" "9222631" "457548" "2374290" "9222627" "671368").did.	EPO; JPO; DERWENT	OR	ON	2007/02/15 14:19